PULLMAN-HOLT

Operation & Care Instructions

Save For Future Reference

"Gloss Boss" Burnisher GB-1090F (UHS20F)

This burnisher is a high quality, precision made product. All parts used in the manufacturing of this burnisher have passed rigid quality control standards prior to assembly, and an "each unit" final inspection prior to packaging is your assurance of proper assembly. This burnisher was protectively packed to prevent possible damage in transit. Should damage occur, please notify the transporting carrier immediately for loss and/or claim.

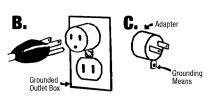


IMPORTANT SAFEGUARDS

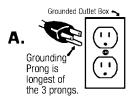
GROUNDING:

This burnisher must be grounded while in use to protect the operator from electric shock. The burnisher is equipped with an approved three-conductor cord and three-prong grounding type plug to fit the proper grounding type receptacle. The green (or green and yellow) conductor in the cord is the grounding wire. Never connect the green (or green and yellow) wire to a live terminal.

If your unit is for use on less than 150 volts, it has a plug like that shown in Figure A.



If it is for use on 150 to 250 volts, it has a plug like that shown in Figure D.





An adapter (Figures B&C) is available for connecting Figure A plugs to two-prong receptacles. The green-colored rigid ear, lug etc., must be connected to a permanent ground such as a properly grounded outlet box. No adapter is available for a plug as shown in Figure D. Adapter shown in Figure B & C is not for use in Canada.

WARNING

RISK OF EXPLOSION. Floor sanding can result in an explosive mixture of fine dust and air. Use floor-sanding machine only in a well ventilated area free from any flame or match.

RISK OF FIRE. Do not use with a flammable or combustible liquid to clean a floor.

MOTOR:

This burnisher is powered by a 1-1/2 HP AC motor and will operate on a 115 VAC 60HZ only. Be sure your power supply agrees with the voltage marked on the name plates. A voltage decrease of more than 10% will cause the motor to slow down, thus increasing the current draw and opening the circuit breaker.

EXTENSION CORDS:

Burnishers that have 3 wire cords requiring grounding must only be used with extension cords that have 3-prong grounding type plugs and 3-pole receptacles.

To determine the minimum wire size required, refer to the chart below:

Minimum Wire Size (AWG) of Extension Cord									
Nameplate	meplate Total Extension Cord Length (Feet)								
Rating-Amps	25	50	75	100	125	150	175	200	
0-10.0	18	18	16	16	14	14	12	12	
10.1-13.0	16	16	14	14	14	12	12	12	
13.1-15.0	12	12	12	12	12	12	12	_	

Before using an extension cord, inspect it for loose or exposed wires, damaged insulation and defective fitting.

- CAUTION -

Always disconnect power cable from outlet when working on this burnisher.

ABOUT THE MACHINE

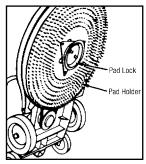
TO ASSEMBLE:

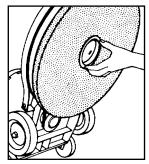
This burnisher is completely assembled. Just attach the appropriate pad and the burnisher is ready to operate.

TO ADJUST HANDLE:

This burnisher is packaged with the handle in the folded position. Raise the handle to its operating position and *LOCK* by tightening the knob located at the hinged section of the handle.

TO ATTACH PAD:





- With handle locked in the upright position, unplug machine and tilt burnisher back on the handle until the underside is fully exposed.
- 2. Remove the plastic pad lock by turning clockwise.
- 3. Remove the center scored circle from the pad.
- 4. Place pad on drive brush. Be sure pad is properly centered.
- 5. Replace the plastic lock nut by engaging the threads and rotate counter-clockwise until right below pad surface.

CAUTION: Do not use with pads less than 3/4" thick.

TO START:

With the power cable plugged into a proper outlet, tilt the burnisher back, raising the pad off the floor and squeeze the switch bar beneath the handle grips. When the motor has reached full speed (1-2 seconds), lower the burnisher and allow the pad to make proper contact with floor.

TO OPERATE:

For best result, use a clean pad and change frequently as pad loads up. A motor overload could result from a dirty, loaded pad. If the built-in circuit breaker trips, wait five (5) seconds, then depress button on the side of the switchbox. Change the pad.

Operate the burnisher in a straight-line path. Avoid continuous operation in one spot, as such operation may damage the floor.

CARE AND MAINTENANCE:

This burnisher will afford you may years of trouble-free service provided it is given proper care. Throwing, dropping bumping across the thresholds and other misuse may result in a damaged unit and invalidate the warranty. When storing your burnisher, always remove the pad. Pads can be cleaned by washing in warm water with mild detergent, rinsing, and hung up to dry.

It is not necessary to lubricate this burnisher. All bearings have been pre-lubricated and permanently sealed at the factory.

TROUBLE SHOOTING GUIDE

Symptom	Possible Cause(s)	Corrective Action				
Motor Won't Run	1) Circuit breaker open on handle	Reset circuit breaker				
	2) Blown fuse or tripped circuit	2) Replace fuse or reset circuit breaker				
	3) Defective switch	3) Replace switch				
	Defective power cord	4) Replace power cord				
	5) Low in voltage	5) If voltage under recommended minimum, check size of wiring from main switch. If okay, contact power company.				
	6) Defective Motor Capacitor	6) Refer to service center				
	7) Pad loaded, heavily soiled	7) Clean or replace pad				
	8) Loose or broken belt	8) Tighten or replace belt				
Machine Noisy	Defective motor	Return to service center				
,	2) Dry bearings	2) Replace the bearing or return to service center.				
Machine Vibrates	1) Pad	Check pad for unevenness. Change if necessary				
	2) Drive block	 Check wooden drive block for cracks, chips or wax and dirt build-up. Replace or clean block. 				

WARNING: Always disconnect power cable from electrical outlet when working on this machine.



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